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Sheet	1	of	1
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**Complete if Known**

Application Number	10/763,299
Filing Date	January 22, 2004
First Named Inventor	Jennifer K. Fredrick
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	PHA-00538 [PC26991A]

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

[illegible]

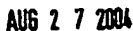
Examiner Signature	/Aradhana Sasan/	Date Considered	04/03/2007
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**USSN 110/763,299**      **FILED** January 22, 2004  
**Docket No.** PC26991A [PHA-00538]



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Sheet	1	of	4
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Application Number	10/763,299
Filing Date	January 22, 2004
First Named Inventor	J.K. Fredrickson
Art Unit	1615
Examiner Name	Unknown
Attorney Docket Number	PC26991A

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/AS/		US- 4,656,027	04-07-1987	Sjoovist	
		US- 4,788,220	11-29-1988	Mody, et al	
		US- 4,994,260	02-19-1991	Kallstrand, et al	
		US- 5,008,117	04-16-1991	Calanchi, et al	
		US- 5,085,868	02-04-1992	Mattsson, et al	
		US- 5,164,510	11-17-1992	Brickner, et al	
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		US- 5,354,556	10-11-1994	Sparks, et al	
		US- 5,409,907	04-25-1995	Blase, et al	
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		US- 5,627,181	05-06-1997	Riedl, et al	
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		US- 5,658,919	08-19-1997	Sheila, et al	
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		US- 5,730,997	03-24-1998	Lienhop, et al	
		US- 6,069,145	05-30-2000	Betts	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/AS/	EP	717,992 A2	06-26-1996	Ratnaraj, et al		
↓	EP	0620001 A1	10-19-1994	Ratnaraj, et al		
	WO	98/17250	04-30-1998			
	WO	99/63937	12-16-1999	Griffin, et al		

Examiner Signature	/Aradhana Sasan/	Date Considered	04/03/2007
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **2** of **4****Complete if Known**

Application Number	10/763,299
Filing Date	January 22, 2004
First Named Inventor	J.K. Fredrickson
Art Unit	1615
Examiner Name	Unknown
Attorney Docket Number	PC26991A

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/AS/ ↓		US- 6,197,348	03-06-2001	Catania, et al	
		US- 6,197,348 B1	03-06-2001	Morella, et al	
		US- 6,239,152 B1	05-29-2001	Gordeev, et al	
		US- 6,261,602 B1	07-17-2001	Calanchi, et al	
		US- 5,633,006	05-27-1997	Catania, et al	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/AS/	WO	01/52848 A2	07-26-2001	Percele, et al		
/AS/	WO	02/072102 A1	09-19-2002	Ulrich, et al		
/AS/	WO	02/09666 A1	02-07-2002	Keating, et al		

Examiner  
Signature

/Aradhana Sasan/

Date  
Considered

04/03/2007

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
<b>Application Number</b>	10/763,299				
<b>Filing Date</b>	January 22, 2004				
<b>First Named Inventor</b>	J.K. Fredrickson				
<b>Group Art Unit</b>	1615				
<b>Examiner Name</b>	Unknown				
<b>Attorney Docket Number</b>	PC26991A				
<b>Sheet</b>	3	of	4		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
/AS/		"Buoyancy". <a href="http://hyperphysics.phy-astr.gsu.edu/hbase/pbuoy.html">http://hyperphysics.phy-astr.gsu.edu/hbase/pbuoy.html</a> downloaded on: December 13, 2002		
		Dell, Sheila M. et al. "Avicel RC/CL, Microcrystalline Cellulose and Carboxymethylcellulose Sodium, NF, BP". FMC BioPolymer Section 14, 2001 pp. 1-27		
		Font, R. et al., "Semi-batch test of sedimentation. Application to design". Chemical Engineering Journal 80 (2000) Alicante, Spain pp. 157-165		
		Perry, Robert H ed., "Perry's Chemical Engineers' Handbook". McGraw-Hill Companies, Inc., Seventh Edition, 1997 pp.56-65		
		"Physical Treatment-Sedimentation" <a href="http://www.ae.iastate.edu/Ae573_ast475/Physical_Treatment-Theory.htm">http://www.ae.iastate.edu/Ae573_ast475/Physical_Treatment-Theory.htm</a> downloaded on: January 10, 2003		
		Reo, Joseph P. & Jennifer Fredrickson., "Taste Masking science and Technology Applied to Compacted Oral Solid Dosage Part 1". American Pharmaceutical Review, Spring 2002. <a href="http://www.americanpharmaceuticalreview.com/static_part_issues/1_APR_Spring_2002">www.americanpharmaceuticalreview.com/static_part_issues/1_APR_Spring_2002</a>		
		Reo, Joseph P. & Jennifer Fredrickson., "Taste Masking science and Technology Applied to Compacted Oral Solid Dosage Part 2". American Pharmaceutical Review, Spring 2002. <a href="http://www.americanpharmaceuticalreview.com/static_part_issues/3_APR_Fall_2002">www.americanpharmaceuticalreview.com/static_part_issues/3_APR_Fall_2002</a>		
		Reo, Joseph P. & Jennifer Fredrickson., "Taste Masking science and Technology Applied to Compacted Oral Solid Dosage Part 3". American Pharmaceutical Review, Spring 2002. <a href="http://www.americanpharmaceuticalreview.com/static_part_issues/4_APR_Winter_2002">www.americanpharmaceuticalreview.com/static_part_issues/4_APR_Winter_2002</a>		
		Robinson, J.V. et al. "Rise of Air Bubbles in Aircraft Lubricating Oils". Technical Note 2033, National Advisory, Committee for Aeronautics, Washington, February 1950 pp. 1-24		
↓		Szatkowski, M., et al "Kinetics of flotation with fine bubbles". Trans. Institution of Mining and Metallurgy (Sect. G: Mineral Process. Extr. Metall.) 94, June 1985, pp. C61-C70		

<b>Examiner Signature</b>	/Aradhana Sasan/	<b>Date Considered</b>	04/03/2007
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Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/763,299
				Filing Date	August 20, 2004
				First Named Inventor	Jennifer K. Fredrickson
				Group Art Unit	1615
				Examiner Name	Unknown
Sheet	4	of	4	Attorney Docket Number	PC26991A

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/AS/		Timmermans, Jacques., et al. "Factors Controlling the Buoyancy and Gastric Retention Capabilities of Floating Matrix Capsules: New Data for Reconsidering the Controversy". Journal of Pharmaceutical Sciences, Vol. 89, No.1, January 1994, pp. 18-24	
↓		Turian, R.M., "Characterization, settling, and rheology of concentrated fine particulate mineral slurries". Powder Technology 93 (1997) 219-233	
↓		"Zyvox" Physician's Desk Reference, 57th ed. Thompson, 2003; 2800-2805	

Examiner Signature	/Aradhana Sasan/	Date Considered	04/03/2007
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